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COLLECTION

OF THE LATE

PROFESSOR CHARLES E. WEST

BROOKLYN

AMERICAN ART GALLERIES

PART II.
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Classical Antiquities
Books Relating to
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BELONGING TO THE ESTATE OF THE LATE

PROFESSOR CHARLES E. WEST

BROOKLYN

TO BE DISPOSED OF AT ABSOLUTE PUBLIC SALE
BY ORDER OF THE EXECUTORS

ON MONDAY, MARCH 25TH, AND FOLLOWING DAYS
AT 2.30 AND 7.30 O'CLOCK, P.M.

AT THE AMERICAN ART GALLERIES
MADISON SQUARE SOUTH

Where the entire Collection will be on View Day and Evening from
Thursday, March 21st, until date of Sale
inclusive (Sunday excepted)

THE SALE WILL BE CONDUCTED BY THOMAS E. KIRBY OF THE

AMERICAN ART ASSOCIATION, MANAGERS

NEW YORK
1901

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CONDITIONS OF SALE.

1. The highest Bidder to be the Buyer, and if any dispute arise between two or more Bidders, the Lot so in dispute shall be immediately put up again and re-sold.

2. The Auctioneer reserves the right to reject any bid which is merely a nominal or fractional advance, and, therefore, in his judgment, likely to affect the Sale injuriously.

3. The Purchasers to give their names and addresses, and to pay down a cash deposit, or the whole of the Purchase-money, *if required*, in default of which the Lot or Lots so purchased to be immediately put up again and re-sold.

4. The Lots to be taken away at the Buyer's Expense and Risk *upon the conclusion of the Sale*, and the remainder of the Purchase-money to be absolutely paid, or otherwise settled for to the satisfaction of the Auctioneer, on or before delivery; in default of which the undersigned will not hold themselves responsible if the Lots be lost, stolen, damaged, or destroyed, but they will be left at the sole risk of the Purchaser.

5. *The undersigned will not hold themselves responsible for the correctness of the description, genuineness, or authenticity of, or any fault or defect in, any Lot; and make no Warranty whatever.*

6. To prevent inaccuracy in delivery, and inconvenience in the settlement of the Purchases, no Lot can, on any account, be removed during the Sale.

7. Upon failure to comply with the above conditions, the money deposited in part payment shall be forfeited; all Lots uncleared within one day from conclusion of Sale shall be re-sold by public or private sale, without further notice, and the deficiency (if any) attending such re-sale shall be made good by the defaulter at this Sale, together with all charges attending the same. This Condition is without prejudice to the right of the Auctioneer to enforce the contract made at this Sale, without such re-sale, if he thinks fit.

THE AMERICAN ART ASSOCIATION,
MANAGERS.

THOMAS E. KIRBY,
Auctioneer.

P4202

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NOTE

The coin collection of the late Dr. C. E. West is too well known to require any special introduction. This collection is the result of long and laborious researches by a man of refined taste and high scholarly education. No attempt was made to make any series complete, a task impossible even to the richest government museum; but Dr. West's main object was to secure the best possible specimens illustrative of the various periods of Greek and Roman art. In this respect he was successful, and the present collection now placed in the hands of the auctioneer is composed of excellent examples of the engraver's art during antiquity. In the Greek autonomous the coins of the most important cities show the various development of art from the early silver stater of Ægina down to the Roman conquest. The Royal Greek series are very numerous and well selected, more specially the kings of Macedonia, Syria, and Egypt. The Roman Republic is represented by few historically interesting coins, while the Roman imperial series have been made as complete as possible, the gold ones being most remarkable by the beauty of the coin selected. But what deserves more special notice are the coins illustrating Jewish history. Any Biblical student will be struck by their abundance and variety and rarity. This branch of the collection is, so far as I know, the most complete in this country. I take pleasure also in stating that all the coins have been critically examined, and are sold under the absolute guarantee that they are all genuine antiques.

H. de Morgan.

SPECIAL NOTICE.

THIS being an Executors' sale to close the estate, a cash deposit will be required from every purchaser without exception, and purchases must be settled for previous to delivery.

Intending purchasers wishing to avoid the trouble and confusion of making a deposit during the sale can make arrangements previous to day of sale, with the undersigned, at their office, 6 East Twenty-third Street.

AMERICAN ART ASSOCIATION, *Managers.*

THOMAS E. KIRBY, *Auctioneer.*

CATALOGUE

DAY OF SALE

Thursday, March 28th

AT THE AMERICAN ART GALLERIES

AFTERNOON AT 2 O'CLOCK

GREEK AUTONOMOUS SILVER COINS

1 **Nola.** Head of Kore to right. Reverse, human face; bull to right. Didrachm.

2 **Tarentum.** Horseman to right. Reverse, Taras riding on dolphin. Didrachm. Fine.

3 **Tarentum.** Another didrachm, similar.

4 **Tarentum.** Diobole, obole, tartemorion, tritemorion, and pentechalcon. A rare set of the small currency. Five pieces.

5 **Metapontum** (550-480 B.C.). Ear of corn incuse. Silver stater. Fine.

6 **Metapontum** (350-330 B.C.). Head of Lysippus to right. Reverse, ear of corn. Silver stater. Rare. From Anthon sale, No. 500.

7 **Sybaris** (sixth century B.C.). Bull with head reverted. Reverse, same incuse. Silver stater. Fine.

8 **Caulonia** (550-480 B.C.). Apollo standing to right, with stag in the field. Reverse, same incuse. Silver stater. Very fine and rare.

9 **Croton** (550-480 B.C.). Tripod. Reverse, same incuse. Silver stater.

10 **Croton** (390 B.C.). Head of Apollo to right. Reverse, young Herakles strangling two serpents. A rare and interesting coin. Silver stater.

11 **Agrigentum** (472-415 B.C.). Eagle to left. Reverse, crab. Fine and rare silver tetradrachm.

12 **Catania** (461-419 B.C.). Head of Apollo to left. Reverse, Biga. Fine and rare silver tetradrachm.

13 **Leontini** (466-422 B.C.). Head of Apollo to right. Reverse, lion's head within corn grains. Very fine and rare silver tetradrachm.

14 **Messana** (480-420 B.C.). Biga to right. Reverse, hare running. Silver tetradrachm.

15 **Messana** (420-396 B.C.). Biga to right. Reverse, hare running; in the field a dolphin. Very fine. Silver tetradrachm.

16 **Segesta** (480-415 B.C.). Head of Segesto to right. Reverse, dog, river Crimisus. Silver didrachm. Rare. Bought at Anthon sale.

17 **Syracuse** (500-478 B.C.). Female head surrounded by dolphins. Reverse, Biga to right. Silver tetradrachm. Fine and scarce.

18 **Syracuse** (480-415 B.C.). Female head within dolphins. Reverse, Biga. Poor, but rare.

19 **Syracuse** (480-415 B.C.). Female head to right, hair tied by a bandeau of beads. Reverse, Biga. Very fine and rare. Silver tetradrachm.

20 **Syracuse** (415-405 B.C.). Female head to left, with elaborate coiffure. Reverse, Biga. Very fine and artistic work of the best period. Silver tetradrachm.

21 **Syracuse** (345-317 B.C.). Helmeted head of Pallas. Reverse, Pegasus. A very rare and artistic silver didrachm.

22 **Ænus** (400-350). Head of Hermes, facing. Reverse, goat. A rare and fine silver tetradrachm.

23 **Maroneia** (second century B.C.). Head of young Dionysos. Reverse, Dionysos standing. Attic tetradrachm.

24 **Thasos** (465-411 B.C.). Naked Silenus with a nymph. Reverse, quadripartite incuse square. Fine silver stater.

25 **Thasos.** Silenus kneeling. Reverse, amphora. Silver obole.

26 **Macedonia** (158-146 B.C.). Head of Artemis within Macedonian shield. Reverse, club and oak wreath. Silver tetradrachm. Good.

27 **Locri-opuntii** (about 400 B.C.). Head of Persephone. Reverse, Ajax. Fine and rare silver stater.

28 **Histiea** (369-336 B.C.). Head of Menad. Reverse, bull and vine. Fine silver drachm.

29 **Athens** (590-525 B.C.). Head of Athene to right. Reverse, owl, wings closed. Archaic style. A rare tetradrachm.

30 **Athens** (525-430 B.C.). Head of Athene, profile. Reverse, owl with crescent and olive branch within incuse square. Very fine and of grand style. Silver tetradrachm.

31 **Athens** (280-190 B.C.). Head of Athene, profile. Reverse, owl within laurel wreath. A very artistic silver tetradrachm, struck in a broad flank.

32 **Ægina** (550-480 B.C.). Tortoise, plain shell, with rows of dots. Reverse, incuse square in five parts. Silver stater. Rare and good.

33 **Ægina** (456-404 B.C.). Tortoise of the last period. Reverse, incuse square, with five divisions. Fine silver stater.

34 **Ægina.** Same description. Silver half stater. Very fine.

35 **Myrhina** (about 197 B.C.). Head of Apollo laureate. Reverse, statue of Apollo Gryneus. A fine and rare silver tetradrachm.

36 **Erythrae** (330-300 B.C.). Head of Herakles in lion's skin. Reverse, club and bow in case. Fine and rare silver drachm.

37 **Lesbos** (sixth century B.C.). Two bulls' heads face to face. Reverse, sunk square. Potin, a low-grade silver didrachm.

38 **Smyrna** (190-133 B.C.). Head of Kybele wearing turreted crown. Reverse, lion within wreath. Fine and rare silver tetradrachm.

39 **Chios** (sixth century B.C.). Sphinx, seated. Reverse, quadripartite incuse square. Silver didrachm.

40 **Cnidus** (600-480 B.C.). Fore part of a lion. Reverse, archaic head of Aphrodite. Fine silver drachm.

41 **Rhodes** (304-168 B.C.). Head of Helios, facing. Reverse, rose with bud. An artistic and rare silver tetradrachm.

42 **Lydia.** Small gold coin attributed to Lydia.

43 **Mallus** (425-385 B.C.). Winged figure, kneeling. Reverse, swan. MAP. A very rare silver stater.

44 **Tyrus** (first century B.C.). Head of Herakles, laureate. Reverse, eagle, date, and symbol. Fine silver tetradrachm.

45 **Cyrene** (431-321 B.C.). Victorious quadriga. Reverse, Zeus-Ammon, standing. A rare gold stater.

46 **Carthage** (410-310 B.C.). Head of Persephone. Reverse, horse's head and palm tree. A very fine and rare silver tetradrachm.

GREEK ROYAL GOLD AND SILVER COINS

47 **Agathocles** (317-289 B.C.). Head of Persephone. Reverse, nike erecting trophy. An artistic silver tetradrachm.

48 **Philistis** (269-215 B.C.). Head of Philistis, veiled. Reverse, quadriga. Silver tetradrachm in very fine preservation. This is one of the most artistic and attractive coins of the Greek series.

49 **Amyntas III.** (389-383 B.C.). Head of Herakles. Reverse, horse, standing. A fine and rare silver stater.

50 **Philip II.** (359-336 B.C.). Head of Apollo. Reverse, nike in a biga; struck in Bœotia. A remarkably fine gold stater.

51 **Philip II.** Head of Zeus, laureate. Reverse, boy on horseback (said to be Alexander on Bucephalus (?). This coin is in superb preservation, and a remarkable example of Greek art. Silver tetradrachm.

52 **Alexander III. the Great** (336-323 B.C.). Head of Pallas. Reverse, nike, standing. Double stater in gold. Fine and a very rare coin.

53 **Alexander the Great.** Head of Herakles. Reverse, Zeus Ætophoros. Fine silver tetradrachm.

54 **Demetrius Poliorcetes** (306-283 B.C.). Nike on a naval trophy. (This is the celebrated nike of the Louvre Museum.) Reverse, Poseidon wielding trident. This very rare silver tetradrachm is in superb preservation, and was struck to commemorate the naval victory of Salamis.

56 **Antigonus Doson** (229-220 B.C.). Head of Pan within Macedonian shield. Reverse, Athena hurling fulmen. Fine silver tetradrachm.

57 **Philip V.** (220-179 B.C.). Head of Philip. Reverse, Athena hurling fulmen. A very fine and very rare silver tetradrachm.

58 **Perseus** (178-168 B.C.). Head of King Perseus diademed. Reverse, eagle and fulmen within an oak wreath. Very fine and rare silver tetradrachm. The portrait of the king is a fine work of art.

59 **Lysimachus** (323-281 B.C.). Portrait of Alexander the Great deified as son of Ammon. Reverse, Pallas Nikephoros, seated. Gold stater. Very rare in this fine state of preservation. Struck at Byzantium.

60 **Lysimachus.** Same type. Very fine and artistic silver tetradrachm.

61 **Patraus, King of Pœonia** (340-315 B.C.). Male head, laureate, to right. Reverse, horseman spearing prostrate foe. Fine silver tetradrachm.

62 **Audoleon** (315-286 B.C.). Head of Pallas, facing. Reverse, free horse to right. A good and rare silver tetradrachm.

63 **Mithridates VI.**, the great King of Pontus (121-63 B.C.). Head of the king. Reverse, Pegasus drinking, within an ivy leaf. This rare tetradrachm is in superb style and in remarkable preservation.

64 **Attalus I.** (241-197 B.C.). Head of Philetairus. Reverse, Pallas, seated. Fine silver tetradrachm. A strong portrait.

65 **Mausolus, King of Caria** (377-353 B.C.). Head of Apollo, facing. Reverse, Zeus, standing. A rare silver tetradrachm. The head of Apollo is a strong work of simple and noble Greek art.

66 **Pixodarus, King of Caria** (341-335 B.C.). Head of Apollo, facing. Reverse, Zeus, standing. Silver drachm. Very rare, in perfect preservation and of excellent style of art.

67 **Cresus, or Lydia** (568-554 B.C.). Fore part of lion and bull. Reverse, oblong incuse in two parts. Silver stater of the Babylonic standard. Fine and rare.

68 **Amyntas, King of Galatia** (36-25 B.C.). Head of Pallas. Reverse, nike. Silver tetradrachm. Very fine.

KINGS OF SYRIA

69 **Seleucus I., Nicator** (312-280 B.C.). Head of Herakles. Reverse, Zeus Ætophoros. A silver tetradrachm in fine condition.

70 **Antiochus I., Soter** (293-281 B.C.). His head to right. Reverse, Apollo seated on Omphalos. A fine silver tetradrachm.

71 **Antiochus II., Theos** (261-246 B.C.). Head of the king. Reverse, Apollo seated on Omphalos. A good silver tetradrachm.

72 **Seleucus II., Pogon** (246-226 B.C.). His head to right. Reverse, Apollo, nude, standing beside tripod. A rare and fine silver tetradrachm.

73 **Seleucus III., Soter** (226-223 B.C.). Head of the young king, with slight whiskers. Reverse, Apollo seated on Omphalos. A rare and good silver tetradrachm.

74 **Antiochus III. the Great** (222-187 B.C.). Head of king diademed. Reverse, Apollo seated on Omphalos. A good silver tetradrachm.

75 **Antiochus,** son of Seleucus III. (222 B.C.). Head of child Antiochus. Reverse, Apollo seated on Omphalos. A good and very rare silver tetradrachm.

76 **Seleucus IV., Philopatos** (187-175 B.C.). Head of the king. Reverse, Apollo seated on Omphalos. A rare and very good silver tetradrachm. (From Feuardent's auction sale, 1885.)

77 **Antiochus IV., Epiphanes** (175-164 B.C.). His head within dotted circle. Reverse, Zeus Nikephoros. Very fine and struck on broad flank. Silver tetradrachm.

77a **Antiochus Hierax.** His bust to right. Reverse, Apollo seated on Omphalos. Silver tetradrachm. Good.

78 **Antiochus V., Eupator** (164-162 B.C.). His head to right. Reverse, Zeus Nikephoros. Rare and fine silver tetradrachm.

79 **Demetrius I., Soter** (162-150 B.C.). His head within a laurel wreath. Reverse, Tyche enthroned, holding sceptre and cornucopia. Very fine silver tetradrachm.

80 **Alexander I., Bala** (152-144 B.C.). His head to right. Reverse, Zeus Nikephoros. Good silver tetradrachm.

81 **Demetrius II., Nicator** (146-138 B.C.). His bust. Reverse, eagle. Good silver tetradrachm.

82 **Antiochus VI., Dionysos** (145-142 B.C.). His radiated bust to right. Reverse, the Dioscurii charging, within a laurel wreath. Silver tetradrachm. One of the rarest coins in the collection, in splendid preservation.

83 **Antiochus VI.** His head to right. Reverse, Apollo. Silver drachm. Fine.

84 **Antiochus VII., Sidetes** (138-129 B.C.). Famous for his capture of Jerusalem. His head to right. Reverse, Pallas Nikephoros, standing. Very fine silver tetradrachm.

85 **Demetrius II., Nicator,** after his captivity with Parthians (130-125 B.C.). His bearded head to right. Reverse, Zeus Nikephoros. Fine and rare silver tetradrachm.

86 **Alexander II., Zebina** (128-123 B.C.). His head to right. Reverse, Zeus Nikephoros. A very good silver tetradrachm.

87 **Antiochus VIII., Grypus** (121-96 B.C.). His head to right. Reverse, Zeus standing with crescent above his head. Rare and good silver tetradrachm.

88 **Antiochus IX., Cyzicus** (116-95 B.C.). His head to right. Reverse, Pallas Nikephoros, standing. A very rare and fine silver tetradrachm.

89 **Seleucus VI., Epiphanes** (96-95 B.C.). His head to right. Reverse, Zeus Nikephoros, seated. A rare silver tetradrachm in poor condition.

90 **Antiochus X., Eusebes** (94-85 B.C.). His bust to right. Reverse, Zeus Nikephoros, seated. A rare silver tetradrachm in fair condition.

91 **Antiochus XI., Philadelphos** (92 B.C.). His bust to right. Reverse, Zeus Nikephoros, seated. A fine silver tetradrachm.

92 **Philippus** (92-83 B.C.). His head to right. Reverse, Zeus Nikephoros, seated. A fair silver tetradrachm.

VARIOUS DYNASTS

94 **Tigranes, King of Armenia** (83-69 B.C.). Head of the king, with Armenian tiara. Reverse, Tyche of Antioche, seated, the river Orontes at her feet. Silver tetradrachm. Very good and rare.

95 **Darius** (?). Persian gold daric. Archer, kneeling. Reverse, incuse. Rare and fine.

96 **Darius II.** (?) (424-405 B.C.). Galley in full sail. Reverse, king in chariot. Struck in Phœnicia; also attributed to Sidon. Silver tetradrachm in fair condition.

97 **Darius** (?). Archer, kneeling. Reverse, incuse. In good condition.

98 **Melekiathon,** king of Citium in Cyprus. Lion devouring stag. Reverse, Herakles. Gold. Rare and in very good preservation.

98a **Satrap of Byblos and Aradus** (400-336 B.C.). Head of Melkarth. Reverse, galley. Silver stater. Poor condition.

KINGS OF EGYPT

99 **Alexander Aegus** (323-311 B.C.). Head of Alexander the Great, with elephant's skin. Reverse, Pallas, standing. A fine silver tetradrachm.

100 **Ptolemy I., Soter** (305-285 B.C.). Diademed head of the king. Reverse, eagle on fulmen. A fine silver tetradrachm.

101 **Ptolemy II., Philadelphus** (285-247 B.C.). Head of the king. Reverse, eagle on fulmen. Very fine silver tetradrachm.

102 **Ptolemy III., Evergetes** (247-222 B.C.). His head to right. Reverse, eagle on fulmen. Fine and rare silver tetradrachm.

103 **Ptolemy IV., Philopatos** (222-204 B.C.). His head to right. Reverse, eagle on fulmen. Fine silver tetradrachm.

104 **Ptolemy V., Epiphanes** (204-181 B.C.). His head to right. Reverse, eagle on fulmen. Fine silver tetradrachm.

105 **Ptolemy VI., Philometor** (181-146 B.C.). His head to right. Reverse, eagle on fulmen. Silver tetradrachm. Poor.

106 **Ptolemy VIII., Evergetes** (170-117 B.C.). His head to right. Reverse, eagle on fulmen. Fine silver tetradrachm.

107 **Ptolemy X., Soter II.** (117-81 B.C.). His head to right. Reverse, eagle on fulmen. Fair silver tetradrachm.

108 **Ptolemy XI., Alexander.** His head to right. Reverse, eagle on fulmen. Struck at Paphos. A semi-barbaric silver tetradrachm. Good.

109 **Ptolemy XIII., Auletes** (81-58 B.C.). His head to right. Reverse, eagle on fulmen. Struck at Paphos. Base silver tetradrachm. Fair.

110 **Ptolemy,** King of Cyprus, brother of Auletes (81-58 B.C.). His head to right. Reverse, eagle on fulmen. Struck at Paphos. Base silver tetradrachm. Good.

111 **Cleopatra VII.** (52-30 B.C.). Her portrait to right. Reverse, eagle on fulmen. (This is the Cleopatra of Marc Antony.) A rare copper coin in fair condition.

SILVER DENARII OF THE ROMAN REPUBLIC

112 **Marcia.** Silver denarius, with portrait of Scipio Africanus. Reverse, Jupiter, Juno, and Minerva. Good.

113 **Herennia.** Silver denarius. Head of Pietas. Reverse, one of Catanian brothers saving his father from the Etna's eruption. Very good.

114 **Mamilia.** Silver denarius. Head of Mercury. Reverse, Ulysses recognized by his dog. Very fine.

115 **Marcia.** Silver denarius. Head of Ancus Marcius. Reverse, statue of Quintius Marcius on the aqueduct "Aqua Marcia." Very fine.

116 **Marcia.** Silver denarius. Head of Philippus V. of Macedonia. Reverse, equestrian statue. Fine.

117 **Pomponia.** Eight silver denarii, with the Hercules Musarum, and Clio, Calliope, Euterpe, Melpomene, Polymnia, Terpsichore, and Urania. A very interesting series in very fine condition. Bought at Anthon sale, Nos. 250-257.

118 **Silia.** Silver denarius. A counterfeit of the time.

ROMAN IMPERIAL COINS

119 **Pompey** (81-48 B.C.). Head of Pompey. Reverse, Anapius and Amphinomus saving their parents. A fine and rare silver denarius.

120 **Julius Caesar** (46 B.C.). Head of Pietas. Reverse, sacrificial implements. *Gold* aureus. Fine.

121 **Julius Caesar** (44 B.C.). His head to right. Reverse, sacrificial implements. Fine and rare silver denarius.

122 **Julia Family** (50 B.C.). An elephant, CAESAR. Reverse, sacrificial implements. Fine silver denarius.

123 **Brutus.** Brutus and lictors. Reverse, eagle. From the Anthon sale, No. 292. Fine and rare gold aureus.

124 **Brutus** (58 B.C.). Struck by the Junia family. Head of Junius Brutus. Reverse, head of Ahala. Fine silver denarius.

125 **Brutus** (58 B.C.). Struck by the Junia family. Head of Liberty. Reverse, Brutus with lictors. Fine silver denarius.

126 **Mark Antony and Octavia.** From the Anthon sale, No. 846. Head of Antony within a wreath. Reverse, cistophore. Silver tetradrachm. Good and rare. Bought at Anthon sale, No. 846.

127 **Marc Antony** (44-39 B.C.). Helmeted head to left. Reverse, galley. Silver denarius. Poor.

128 **Marc Antony and Cleopatra** (35 B.C.). Bust of Antony. Reverse, bust of Cleopatra. Fine and very rare silver denarius.

129 **Augustus** (17-18 B.C.). His head to right. Reverse, altar. Fine *gold* aureus.

130 **Augustus** (3 B.C.). His head to right. Reverse, Caius and Lûcius. Fine silver denarius.

131 **Tiberius** (A.D. 15). Head of Tiberius. Reverse, the emperor in quadriga. Very fine *gold* aureus.

132 **Claudius** (A.D. 44). Head of the emperor. Reverse, Prætorian camp. Fine *gold* aureus.

133 **Caligula and Augustus** (37-41 A.D.). Head of Caligula. Reverse, radiated head of Augustus. Fine and very rare *gold* aureus.

134 **Nero** (54-68 A.D.). His head to right. Reverse, Jupiter, seated. Very fine *gold* aureus.

135 **Galba** (68-69 A.D.). His bust. Reverse, oak wreath. Fine and rare *gold* aureus.

136 **Otho** (69 A.D.). His bust to right. Reverse, Securitas. From the Anthon sale, No. 301. Very fine and rare *gold* aureus.

137 **Otho.** His bust to right. Reverse, Securitas. Very good and rare silver denarius.

138 **Vitellius** (69 A.D.). His head to right. Reverse, Concordia, seated. Very good and rare *gold* aureus.

139 **Vespasian** (76 A.D.). His head to right. Reverse, cow to right. Very fine *gold* aureus.

140 **Titus** (77-78 A.D.). His head to right. Reverse, cow to right. Very fine *gold* aureus.

141 **Domitian** (75 A.D.). His bust to right. Reverse, cornucopia. Very fine *gold* aureus.

142 **Nerva** (96-98 A.D.). His head to right. Reverse, two hands, joined. Very good and rare *gold* aureus.

143 **Trajan** (104-110 A.D.). His bust to right. Reverse, Trajan distributing assistance to two children. Good *gold* aureus.

144 **Trajan** (111 A.D.). His bust to right. Reverse, Dacia. Struck to commemorate the capture of Dacia. *First brass.* Very fine, with beautiful green patina.

145 **Hadrian** (126-138 A.D.). His head to left. Reverse, *Africa.* Fine and rare *gold* aureus.

146 **Hadrian.** His head. Reverse, *Egypt.* Silver denarius. Fine.

147 **Same.** His head. Reverse, *Africa.* Silver denarius. Good.

148 **Same.** Reverse, *Alexandria.* Silver denarius. Very good.

149 **Same.** Reverse, *Asia.* Silver denarius. Very good.

150 **Same.** Reverse, *Gallia.* Silver denarius. Very fine.

151 **Same.** Reverse, *Germania.* Silver denarius. Very good.

152 **Same.** Reverse, *Hispania.* Silver denarius. Good.

153 **Same.** Reverse, *Italia.* Silver denarius. Fine.

154 **Same.** Reverse, *Nile.* Silver denarius. Fine.

155 **Same.** Reverse, *Rome.* Silver denarius. Very fine.

156 **Hadrian.** His head to right. Reverse, Pharos of Alexandria. *First brass.* Struck in Egypt the eighteenth year of his reign. Fine and interesting.

157 **Sabina.** Her head to right. Reverse, Juno. Good silver denarius.

158 **Sabina.** Her bust to right. Reverse, Concordia. *First brass.* Fine. Bought at Anthon sale, No. 753.

159 **Aelius Caesar** (136-138 A.D.). His head to right. Reverse, Concordia. Very fine and rare silver denarius.

160 **Antoninus Pius** (158 A.D.). His head to right. Reverse, Antoninus sacrificing. *Gold* aureus. Very fine.

161 **Antoninus Pius.** His head. Reverse, Italia, seated. *First brass.*

162 **Faustina I.** Her bust to right. Reverse, Ceres (?). Silver denarius. Poor.

163 **Marcus Aurelius** (168 A.D.). His bust to right. Reverse, Equity, seated. *Gold* aureus. Very fine.

164 **Faustina II.** (161-175 A.D.). Her head to right. Reverse, peacock. *Gold* aureus. A remarkably artistic coin in splendid preservation. From the Anthon sale, No. 312.

165 **Faustina II.** Her head to right. Reverse, Pudicitia. Silver denarius. Very good.

166 **Lucius Verus** (164 A.D.). His bust to right. Reverse, Hercules, standing. Very fine *gold* aureus.

167 **Lucilla.** Her head to right. Reverse, Vota within a wreath. *Gold* aureus. Very good. Bought at Anthon sale.

168 **Commodus.** His bust to right. Reverse, Victory. *First brass.* Struck for his campaign in England. Good and rare. Anthon sale.

169 **Albinus** (196 A.D.). His head to right. Reverse, joined hands. Silver denarius. Good.

170 **Julia Domna** (173-217 A.D.). Her bust. Reverse, corroded. Silver denarius. Poor.

171 **Caracalla** (206 A.D.). His bust. Reverse, the emperor sacrificing. Silver denarius. Fine.

172 **Macrinus** (217 A.D.). His bust. Reverse, Jupiter. Silver denarius. Good and rare.

173 **Diadumenian** (217 A.D.). His bust. Reverse, emperor with military emblems. Silver denarius. Fine and rare.

174 **Elagabalus** (221 A.D.). His bust. Reverse, Elagabalus standing as a priest. Silver denarius. Very good.

175 **Julia Mæsa** (222 A.D.). Her bust. Reverse, Pudicitia. Silver denarius. Very good.

176 **Severus Alexander** (222 A.D.). His bust. Reverse, Æquitas, standing. Silver denarius. Good.

177 **Julia Mamæa** (223-225 A.D.). Her bust. Reverse, Vesta. Silver denarius. Good.

178 **Maximus** (235-238 A.D.). His bust. Reverse, emperor with military emblems. Silver denarius. Fine and rare.

179 **Balbinus** (238 A.D.). His bust. Reverse, hands joined. Potin. Fine and rare.

180 **Pupienus** (238 A.D.). His bust. Reverse, hands joined. Potin. Fine and rare.

181 **Gordianus III.** (244 A.D.). His radiated bust. Reverse, Valor, standing. Potin.

182 **Philippus I.** (244-249 A.D.). His radiated bust. Reverse, wolf, with Romulus and Remus. Potin denarius. Fine.

183 **Otacilla,** wife of Philippus. Her bust to right. Reverse, hippopotamus. Potin denarius. Fine.

184 **Philippus II.** (247-249 A.D.). His bust to right. Reverse, stag. Potin denarius. Fine.

185 **Trajanus Decius** (249-251 A.D.). His bust to right. Reverse, Abundantia. Potin denarius. Fine.

186 **Herennia Etrucilla,** wife of Decius. Her bust. Reverse, Pudicitia. Potin denarius. Very fine.

187 **Herennius Etruscus** (250 A.D.). His bust. Reverse, Spes, seated. Potin denarius. Good.

188 **Trebonianus Gallus** (251-254 A.D.). His bust. Reverse, Libertas. Potin denarius. Fine.

189 **Volusianus** (254 A.D.). His bust. Reverse, Concordia. Potin denarius. Very fine.

190 **Valerianus** (254, died in captivity, 263 A.D.). Reverse, Salus, Potin denarius. Very fine.

191 **Gallienus** (260-268 A.D.). His bust in armor to left. Reverse, Germanicus. Potin denarius. Good.

192 **Salonina,** wife of Gallienus (268 A.D.). Her head. Reverse, Vesta. Potin denarius. Good.

193 **Saloninus** (killed 259 A.D.). His head. Reverse, goat. Potin denarius. Fine.

194 **Posthume** (258-267 A.D.). His bust. Reverse, Hercules. Potin denarius. Very good.

195 **Macrianus** (261-262 A.D.). His bust. Reverse, Roma, seated. Potin. Good and rare.

196 **Quietus** (261-262 A.D.). His bust. Reverse, Roma, seated. Potin. Good and rare.

197 **Victorinus.** His bust. Reverse, Juvictus. Small brass.

198 **Tetricus I.** His bust. Reverse, Fortuna. Small brass.

199 **Tetricus II.** His bust. Reverse, Spes. Small brass.

200 **Claudius Gothicus** (268-270 A.D.). His bust. Reverse, Providentia. Small brass.

201 **Diocletianus** (284-311 A.D.). His bust. Reverse, Genio, etc. Struck at Lyon. Follis. Fine.

202 **Maximianus Hercules** (310 A.D.). His bust. Reverse, Fortuna. Struck at Siscia. Follis. Good.

203 **Galerius Maximianus** (305-311 A.D.). His bust. Reverse, Fortuna. Struck at Rome. Follis. Fine.

204 **Maximinus II.** His bust. Reverse, Genio, etc. Struck at Treves. Follis. Good.

205 **Constantius Chlorus** (305-306 A.D.). His bust. Reverse, Genio. Struck at Treves. Follis. Good.

206 **Maxentius** (282-312 A.D.). His bust. Reverse, temple. Struck at Aquilia. Follis. Good.

207 **Licinius.** His bust. Reverse, Jupiter. Struck at Siscia. Small brass.

208 **Constantinus I.** (313-337 A.D.). His bust. Reverse, Genio. Struck at London. Follis. Good.

209 **Constantinus I.** Small brass. Struck at Lyon.

210 **Same.** Small brass. Struck at Carthage.

211 **Same.** Small brass. Struck at Treves.

212 **Same.** Struck at London.

213 **Same.** Struck at London.

214 **Same.** Struck at Treves.

215 **Same.** Struck at Lyon.

216 **Constantinus II.** (337-340 A.D.). His bust. Reverse, gate of city. Struck at Antioche. Small brass.

BYZANTINE GOLD

217 **Constantius II.** (337-361 A.D.). His bust in armor, facing. Reverse, Victoria. *Gold* aureus. Struck at Nicomedia. Very fine.

218 **Constans I.** (337-350 A.D.). His bust to right. Reverse, Victoria. *Gold* aureus. Struck at Treves. Very good.

219 **Magnentius** (350-353 A.D.). His bust to right. Reverse, Gloria. *Gold* aureus. Struck at Treves. Very fine.

220 **Julian the Apostate** (360-363 A.D.). His bust to right. Reverse, Virtus, etc. *Gold* aureus. Struck at Antiochia. Good.

221 **Jovian** (363-364 A.D.). His bust. Reverse, Securitas. *Gold* aureus. Struck at Antiochia. Fine and rare.

222 **Valentinianus I.** (364-375 A.D.). His bust. Reverse, Restitutor. *Gold* aureus. Struck at Constantinople. Fine.

223 **Valens** (364-378 A.D.). His bust. Reverse, Victoria. Struck at Treves. *Gold* aureus. Very fine.

224 **Gratianus** (367-383 A.D.). His bust. Reverse, Victoria. Struck at Treves. *Gold* aureus. Very fine.

225 **Valentinianus II.** (375-392 A.D.). His bust. Reverse, Constantinople, seated. *Gold* aureus. Struck at Constantinople. Good.

226 **Theodosius Magnus** (379-395 A.D.). His bust. Reverse, emperor holding labarum. *Gold* aureus. Struck at Constantinople. Good.

227 **Theodosius I.** *Plated* aureus. A forgery of antiquity. Very interesting.

228 **Magnus Maximus** (383-387 A.D.). His bust. Reverse, the two emperors, seated. *Gold* aureus. Struck at Treves. Fine.

229 **Arcadius** (383-408 A.D.). His bust. Reverse, Rome, seated. *Gold* aureus. Struck at Constantinople. Fine.

230 **Eugenius** (392-394 A.D.). His bearded bust to right. Reverse, two emperors holding shield. *Gold* aureus. Poor, but rare.

231 **Honorius** (393-423 A.D.). His bust. Reverse, the emperor holding the labarum. Gold aureus. Struck at Ravenna. Very fine.

232 **Theodosius II.** (408-450 A.D.). His bust in armor, facing. Reverse, Constantinople, seated, holding globe with the cross. Struck at Constantinople. Gold aureus. Very fine.

233 **Valentinianus III.** (424-455 A.D.). His bust. Reverse, Rome, seated. *Gold* aureus. Struck at Constantinople. Very fine.

234 **Marcianus** (450-457 A.D.). His bust, facing. Reverse, Victory holding cross. Gold aureus. Struck at Constantinople. Very fine.

235 **Severus III.** (461-465 A.D.). His bust to right. Reverse, Rome, seated. *Gold* aureus. Struck at Constantinople. Poor.

236 **Anthemius** (467-472 A.D.). His bust, facing. Reverse, two soldiers holding globe. *Gold* aureus. Struck at Constantinople. Fine and rare.

237 **Zeno** (474-494 A.D.). His bust, facing. Reverse, Victory holding cross. *Gold* aureus. Struck at Constantinople. Fine.

238 **Justinus** (518-527 A.D.). His bust, facing. Reverse, Victory holding cross. *Gold* aureus. Struck at Constantinople. Very fine.

239 **Constantinus IV. and Justinianus II.** (654-685 A.D.). Imperial bust, facing. Reverse, a cross between the two emperors. *Gold* quinarius. Good.

240 **Constantinus Pogonatus** (684-685 A.D.). His bust, profile. Reverse, cross. *Gold* quinarius. Fine.

241 **Michael VII.** (1070 A.D.). The emperor holding a cross. Reverse, the image of Christ, facing. *Gold* aureus. Good.

SIMON MACHABÆUS (143-135 B.C.)

242 Obverse, "Shekel Israel" (in Samaritan letters), a cup or chalice, above the numeral I., for the first year of Simon. Reverse, "Jerusalem Kedoshah," viz., Jerusalem the Holy. A triple lily. Rare. In fairly good condition. Silver shekel.

243 Obverse, "Chatzi-ha-Shekel," half shekel. A cup above the numeral I. (year one). Reverse, as above. Half silver shekel. Fine and rare.

244 Obverse, as above. Reverse, with the numeral mark, "Shenath Shethaim," year two. Very fine and rare silver shekel.

245 Same as above, but with the mark "Chatzi-ha-Shekel," half shekel. Half silver shekel. In very fine condition.

246 Same, but with the numeral mark, "Shenath Shelosh," year three. Reverse, as above. Silver shekel. Very fine and rare.

247 Obverse, "Chatzi-ha-Shekel," half shekel. Same as preceding for the date. Year three. Reverse, as above. Very fine and rare. Silver half shekel.

248 Obverse, same as above, with the date "Shenath Arba," year four. Reverse, as above. Silver shekel. Remarkably fine and rare.

249 **Simon Machabeus.** The redemption of Zion. A chalice. Reverse, a branch. In the fourth year. Copper. Scarce.

250 **Antiochus VII.** (131 B.C.). A flower. Reverse, anchor. Copper lepton. Rare.

251 **John Hyrcanus** (135-106 B.C.). "Johanan high priest confederation of the Jews." Reverse, two cornucopiæ. Copper lepton or mite.

252 **Alexander Janneus** (105-78 B.C.). "The King Johathan." A star. Reverse, "Of the King Alexander." An anchor. Copper lepton or mite.

253 **Alexander II.** This coin is missing in the collection.

254 **Antigonus** (40-37 B.C.). Obverse obliterated. Reverse, double cornucopia. Copper. Poor.

255 **Herod the Great** (37-4 B.C.). A vessel with bell-shape cover. Reverse, a tripod. *ΒΑΣΙΛΕΩΣ ΗΡΟΔΟΥ.* Copper. In poor preservation.

256 **Herod II., Archelaus.** (4 B.C. to 6 A.D.). *ΗΡΟΔΟΥ.* A bunch of grapes. Reverse, *ΕΘΝΑΡΧΟΥ.* Helmet. Copper lepton. Good.

257 **Same.** HP. written round a prow of a ship. Reverse, *ΕΘΝ,* within a wreath. Copper lepton.

258 **Herod Agrippa** (37-44 A.D.). Obverse, *ΒΑΣΙΛΕΩΣ ΑΓΡΙΠΠΑ* around an umbrella. Reverse, three ears of corn. L S (year six). Copper lepton. Fine.

ROMAN PROCURATORS (6-68 A.D.).

259 **Augustus, Coponius Procurator** (6 A.D.). KAICAPOC. An ear of corn. Reverse, palm tree, year thirty-nine. Copper lepton. Fine.

260 **Tiberius, Valerius Gratus Procurator** (15 A.D.). KAICAP within a wreath. Reverse, TIB. Year two. Copper lepton. Fair.

261 **Tiberius and Livia, Valerius Gratus, Procurator** (16 A.D.). Obverse, *ΙΟΥΛΙΑ* within a wreath. Reverse, triple lily. *L.Γ.*, year three. Copper lepton. Good.

262 **Same** (24 A.D.). Obverse, TIB KAI CAP in three lines within a wreath. Reverse, palm. *ΙΟΥΛΙΑ*, year eleven. Copper lepton.

263 **Tiberius, Pontius Pilate** (29 A.D.). Obverse, Simpalum KAIC . . . Reverse, three ears of corn bound together. *ΙΟΥΛΙΑ KAICAP.* Madden writes: "The date LIS (29 A.D.). corresponds to the fifth year of the government of Pontius Pilate, and this coin is struck by the infamous Procurator." Copper lepton. Rare and very interesting.

264 **Tiberius.** Head of the emperor. Reverse, female, seated. Roman denarius, known as the tribute money. Silver. Fine.

265 **Claudius and Agrippina, Claudius Felix Procurator** (54 A.D.). Obverse, *ΙΟΥΛΙΑ ΑΓΡΙΠΠΙΝΑ* within a wreath. Reverse, two palms. *KAIΓAPΛ LIΔ*, year fourteen. Copper lepton. Very good.

266 **Nero and Britannicus, Claudius Felix Procurator** (54 A.D.). Two shields, NEP KAIC. Reverse, palm tree. BPIT. Copper lepton. Good.

267 **Nero, Claudius Felix.** Obverse, palm. KAICAPOC. Reverse, *NEPΩNO* within a wreath, year five (54 A.D.). Copper lepton. Very good.

268 **Vitellius** (69 A.D.). His bust to right. Reverse, trophy and captive Judea, IVDAEA. Plated. This is an *antique forgery*, made with the obverse of Vitellius and the reverse of Vespasian. Most likely an unique coin, recording the capture of Jerusalem, ten years before the beginning of the Jewish war.

269 **Vespasian** (69-79 A.D.). His head to right. Reverse, Judea seated before trophy. IVDAEA. Silver denarius. Struck to commemorate the capture of Jerusalem. Good and rare.

270 **Same.** His head to right. Reverse, Victory, in commemoration of same Jewish war. Silver denarius. Fine.

271 **Same.** His head to right. Reverse, Judea standing before palm tree. IVDAEA DEVICTA. Plated denarius. An antique forgery.

272 **Vespasian.** Obverse, his bust to right. Reverse, palm tree. On the left Vespasian standing in military dress, his foot resting on a helmet. On the right Judea seated on a cuirass. First brass. Very fine and patinated dark. Rare.

273 **Vespasian** (struck in 72 A.D.). His bust to right. Reverse, palm tree. On the left side a Jew, standing, his hands tied behind him. On the right a Jewess, seated. First brass. Fine and rare.

274 **Vespasian.** His bust to right. Reverse, palm tree. On the left side of tree Judæa, seated, surrounded by arms. Second brass. Poor.

275 **Vespasian.** His bust to right. Reverse, VICTORIA AVC. Victory writing on a shield attached to a palm tree. First brass. Very fine, with dark green patina. This refers indirectly to the Jewish campaign.

276 **Vespasian.** His bust to right. Reverse, VICTORIA NAVALIS. Victory on a prow. Second brass. Good. This may refer to the destruction of the Jewish pirates near Joppa, as mentioned by Josephus.

277 **Titus** (69-79 A.D.). His bust to right. Reverse, the emperor standing to the left, and Judea, captive, seated to the right of a palm tree. Silver denarius. Rare and fine.

278 **Titus.** Coin struck in Judæa. Obverse, head of Titus to right. AYTOKP TITO KAICAP (indistinct). Reverse, *ΙΟΥΔΑΙΑϹ ΕΑΛΩΚΥΙΑϹ*. Victory writing on shield. Rare. In poor state of preservation.

279 **Titus.** His bust to left. Reverse, IVD. CAP. Palm tree. On the left side of the tree a Jewess, seated, on the right a Jew, standing, his hands tied behind his back, before him helmet and shield. First brass. Rare and good.

280 **Domitian and Agrippa II.** (48-100 A.D.). Head of Domitian. Reverse, Victory writing on shield. *ΑΓΡΙΙΙ.* Legend partly obliterated. Rare. Copper. Poor condition.

FIRST REVOLT OF THE JEWS (66 A.D.)

281 **Simon, Son of Gioras.** "Simon" within a wreath. Reverse, Schin Beth Lacher Israel, second year of the deliverance of Israel. A three-stringed lyre. (See Madden, page 169, for the arguments relating to the date of this coin.) Poor and perforated, but very rare.

282 **Simon, Son of Gamaliel.** Vase. Year two. Reverse, "Deliverance of Zion," around a vine leaf. Copper. Good preservation.

283 **Same.** Small vase with cover. Year three. Reverse, "Deliverance of Zion," around a vine leaf. Copper. Fine.

SECOND REVOLT OF THE JEWS (97 A.D.)

284 **Simon-Bar-Cochab.** Palm tree. "Simon" written in the field. Reverse, vine leaf. "Deliverance of Zion." Year two. Rare copper. Fine.

285 **Simon-Bar-Cochab.** Palm tree with the name "Simon" in the field. Reverse, vine leaf. Year three. Copper. Rare and good.

286 **Nerva** (96-98 A.D.). His head to right. Reverse, palm tree with this legend: FISCI IVDAICI CALVMNIA SVBLATA. Mentioning the fact that Nerva suppressed the tribute paid by the Jews in order to remove the cause of rebellion. First brass. Very rare and good.

287 **Hadrianus** (136-138 A.D.). His bust to right. HADRIANVS AVG. Cos. III. P.P. Reverse, Hadrian standing to right before Judæa. Two children bringing palms. ADVENTVI AVG IVDAEAE. Commemorating the emperor's visit to Judæa, when he erected a temple of Jupiter on the ruins of the Jewish sanctuary. Rare and fine.

COINS STRUCK IN PALESTINE

288 **Alexander the Great.** Head of Pallas. Reverse, Nike *ΑΛΕΞΑΝΔΡΟΥ.* In the field, Phœnician legend. Rare and fine *gold* stater. Struck at Ace-Ptolemais in Galilæa.

289 **Alexander the Great.** Head of Herakles. Reverse, Zeus Nikephoros. Phœnician inscription. Silver tetradrachm. Struck at Ace-Ptolemais. Rare and very good.

289a **Alexander the Great.** Head of Herakles. Reverse, Zeus Nikephoros. In the field, fore part of a ram. Silver tetradrachm. Struck at Damascus. Rare and fine.

290 **Gaza.** Struck by Marcus Aurelius and Lucius Verus. The two busts facing. Reverse, *ΓΑΖΑ*. Herakles, standing. Rare. Copper.

291 **Ascalon.** Struck by Antoninus Pius. His bust. Reverse, warrior, standing. Copper. Poor.

292 **Carrhæ,** Mesopotamia. Head of young Caracalla. Reverse, crescent and stars. *ΚΑΡ ΚΟΛ*. Copper. In fair condition.

CLASSICAL ANTIQUITIES

293 **Square-shaped glass bottle.** Græco-Roman epoch. Iridescent.

294 **Double unguentarium.** Decorated with glass thread. From Syria.

295 **Globular bottle.** Deep green glass. A very fine specimen of peacock iridescence. From Cyprus.

296 **Prehistoric gourd-shaped vase.** With incused line ornamentation. From Cyprus.

297 **Another similar vase.** With painted linear ornamentation. From Cyprus.

298 **Cup in shape of a half gourd.** Linear ornamentation. From Cyprus.

299 **Another vase.** Similar. With coarse ornamentation. Also from Cyprus.

300 **Phœnician amphora.** Black circular ornamentation on red ground. From Cyprus.

301 **Prehistoric flat vase.** In shape of a gourd. With linear ornamentation. From Cyprus.

302 **Large Phœnician amphora.** Decorated with circles in purple and black on yellowish ground. Found in Cyprus.

303 **Small aryballos.** Asiatic style. Floral decoration. From Rhodes.

304 **Large aryballos.** Asiatic style. Decorated with a harpy, a swan, and rosettes. Very fine and rare. From Rhodes.

305 **Hydria.** Asiatic style. From Rhodes. The ornamentation is composed of a double border of various animals and rosettes. A rare specimen. Seventh century B.C.

306 **Hydria.** From Rhodes. Black ornamentation on red ground, representing a lion, a boar, and a tree, above palmetto border. Very fine shape.

307 **Lekythos.** Red linear ornamentation on white ground, representing a scene of offerings at the stele. From Athens. Fourth century B.C. The top is modern.

308 **Kantharos.** From Apulia. Red decoration on black ground. Two specimens. Both broken.

309 **Large Apulian amphora.** Red decoration on black ground. On front of the vase a warrior is represented offering a dish to a female figure seated to the right. The style is typical of the Apulian ceramic of the fourth century B.C.

310 **Antique glass beads.** Also a prehistoric spinning weight. From Cyprus. Two pieces.

311 **Graeco-Roman lamp.** From Syria.

312 **Egyptian mummy** of an ibis contained in a terra-cotta jar.

313 **Fine mummy case.** Elaborately decorated with paintings in which the funeral rituals are recorded. The dead was a master of the ceremonies in the temple of Heliopolis (?).

The paintings on this sarcophagus, although more than three thousand years old, have preserved all their freshness.

With these mummy cases are skull, various bones, and pieces of the clothing found with it.

Found near Thebes in upper Egypt.

314 **Small bronze statuette of Osiris.** Bronze statuette of bull Apis. Also a cynocephal in porcelain and an Osiris, also in same material.

315 **Greek lekythos,** with black figures on red ground. Sixth century B.C. Mended.

316 **Vase.** In black clay in shape of a frog.

317 **Vase.** In shape of a melon. Red clay, with black glaze.

318 **Vase.** In shape of a grotesque human body. Reddish clay.

319 **Broad bottle-shaped vase.** Red clay.

320 **Vase.** In shape of a man, seated. Black clay. A rare specimen.

321 **Double vase.** Black clay, decorated with a bird's head.

322 **Vase.** In shape of tiger's head. Also another vase, neck missing.

323 **Amphora-shaped vase.** Black clay.

324 **Two glass jars.** Containing fragment of clothing from Peruvian mummies.

325 **Two modern Peruvian vases.** With barbaric ornaments.

326 **One vase.** Three small terra-cotta heads. From the old Mexicans.

327 **Three black clay vases.** From the Ohio Indians.

328 **One black clay urn and a gourd.** From the Pueblo Indians.

329 **Amphora-shaped vase.** From Port Said, Egypt.

330 **Specimens** showing the process of manufacture of fish-hooks out of shell. From San Nicolas Island, California.

331 **Various beads and ornaments.** From the same islands.

332 **Beads and flint specimens.** Also from same islands.

333 **Large roughly cut hatchet.** From Grand Chain, Pulaski County, Illinois.

334 **Various chisels and hatchets.** From the Tuscarora Indians and elsewhere. Six pieces.

335 **Two small grooved hatchets** of the prehistoric Indians.

336 **Very large Indian prehistoric grooved hatchet.**

337 **Another.** Similar.

338 **Two Indian pestles,** a disk, also a grooved stone, maybe a fishing weight.

338a **Eleven stone implements.** From the Indians of Ohio.

339 **Ten flint specimens,** illustrating the stone age in France, such as hatchets, scraper, knives, arrowhead, etc. A very interesting series.

340 **Nine pieces,** illustrating the stone age of the Switzerland lake-dwellers, such as knives, chisel, and hatchet with original stag-horn handles. A very good illustration of this prehistoric art. From lake of Bienne.

341 **Ten pieces,** illustrating the bronze age in the lake dwellings of Switzerland and France. Hatchet, sickle, razor, pin, fish-hook, knife, etc. A very remarkable series.

342 **Nine bronze pieces.** Specimens of Gallo-Roman art, such as fibula, mirror, and bracelets. Also an ivory theatre ticket.

343 **Two Gallo-Roman mirrors.** Found in France, one at Alesia. Also a small bronze hammer.

344 **Long-shaped hatchet.** Found in the gravel beds of the Diluvium at St. Acheul near Amiens.

345 **Very fine hatchet.** Beautifully cut and patinated. From St. Acheul. A typical specimen.

346 **Similar shaped hatchet.** With white patina, caused by long exposure.

347 **Almond-shaped hatchet.** Also from St. Acheul. A remarkable specimen.

348 **Two hatchets.** From St. Acheul. One has the point broken off. Also a scraper and some stone beads from same locality.

349 **Leaf-shaped hatchet.** From Montières. Of typical form.

350 **Small hatchet.** From the drift at Moulin-Quignon, near Abbeville.

351 **Triangular hatchet.** From the drift St. Roch, near Amiens. Fine white patina. A very rare specimen.

352 **Small collection** of flint implements and bones from the caves of the south of France, Langerie, Moustier, etc., mostly scrapers and knives. Very characteristic of that remote industry.

353 **Four axes** of the Neolithic period. In an unfinished state, illustrating the process of fabrication. From France.

354 **Three polished hatchets.** One perfect; the two others, after having been broken, were recut by the ancients.

355 **A superb hatchet.** In yellowish flint, highly polished. Found near Amiens. Very rare in such condition.

356 **Another remarkable hatchet.** In porphyry (?); highly polished. Also of great rarity. Found near Corbie, north of France.

357 **Small hatchet.** In sienite. From Ireland.

358 **Similar hatchet.** From the "Côtes du Nord," in France.

359 **Two small hatchets.** One from Montières and the other from the turf pits of the Somme valley.

360 **Six small chisels and hatchets.** From various parts of France.

361 **Small collection** of neolithic implements, such as knives, scrapers, etc., from various European localities.

362 **Four stone hatchets** of various materials. From the lake dwellings of Switzerland.

363 **Four large hatchets.** Also from the Switzerland lakes.

364 **Five small hatchets.** From the same locality.

365 **Three small hatchets,** set with stag-horn handles. Very interesting specimens. From the lake dwellings of Bienne in Switzerland.

366 **Three small chisels,** set in stag-horn handles. Also from same locality.

367 **One hatchet and three chisels.** All set in stag-horn handles. A very interesting set. Same locality.

368 **Two spinning weights in clay** and various bone implements. From same locality.

369 **Two flint axes.** From Denmark. In rough state, ready to be polished. Very fine specimens.

370 **Another similar lot.** Two pieces.

371 **Two chisels.** Also in rough state.

372 **Two small flint chisels.** Finely polished.

373 **Two hatchets in flint.** One in rough state, the other polished.

374 **Two small broad flint hatchets.** Fine polish.

375 **Two small hatchets,** which have been broken and recut in ancient times.

376 **Two long chisels.** Fine cut and polish.

377 **Bones** of the cave bear, stag, and horse. From the cave of Arcy-sur-Cure, France. From the excavations of the Marquis de Vibraye.

378 **Axe.** From the drift of St. Acheul, France. A very fine specimen.

379 **Axe.** White flint. From the drift at Montières near Amiens, France. A very fine specimen.

380 **Nucleus.** Yellow flint. From Grand Pressigny, France.

BOOKS RELATING TO NUMISMATICS

381 **Akerman** (J. Y.). Numismatic Manual. 17 plates. London, 1840.
8vo, cloth, uncut.

382 **Antiquitates Sarisburienses**; or, the History and Antiquities of Old and New Sarum. Copper plates of coins, etc. Bookplate. *Best edition.* Salisbury, 1778.
8vo, boards, uncut (damaged cover).

383 **Billing** (A.). Science of Gems, Jewels, Coins, and Medals, ancient and modern. Photographs. London, 1867.
8vo, cloth, gilt edges.

384 **Brevoort** (J. Carson). Early Spanish and Portuguese Coinage of America. 5 plates. Privately printed. Boston, 1885.
4to, paper, uncut.

385 ——— Omnium Cæsarum verissimæ imagines ex antiquis numismatis desumptæ. Engraved title and plates. Parm, 1554.
4to, old calf.

386 **Catalogues of Ancient and Modern Coins and Medals.** London, 1858–77.
13 vols. Post 8vo, paper.

387 **Clarke** (Hyde). Early History of the Mediterranean Populations . . . illustrated from autonomous coins, gems, inscriptions, etc. London, 1882.
8vo, cloth.

388 **Coins of the Seleucidæ, Kings of Syria**; from the establishment of their reign under Seleucus Nicator, to the determination of it under Antiochus Asiaticus. 28 plates by Bartolozzi. London, 1828.
4to, boards, uncut.

389 **Eckfeldt** and **Du Bois.** New Varieties of Gold and Silver Coins, counterfeit coins, and bullion, with mint values. Plates. New York, 1851.
8vo, cloth.

390 ——— New varieties of gold and silver coins, counterfeit coins, and bullion, with mint values. Illustrated. New York, 1852.
8vo, cloth.

391 **Gardner** (Percy). Samos and Samian Coins. 6 plates. London, 1882.
8vo, cloth.

392 **Grueber** (H. A.). Guide to English Medals exhibited in the King's Library (British Museum). 7 plates. London, 1881.
8vo, cloth.

393 ——— Another copy.
8vo, boards.

394 **Head** (B. V.). Guide to the principal gold and silver coins of the ancients (700 B.C.–1 A.D.). (British Musuem.) 7 plates. (First issue.) London, 1881.
8vo, boards.

395 ——— Guide to the principal gold and silver coins of the ancients (700 B.C.–1 A.D.). (British Museum.) Plates 15–20 (only). (Third issue.) London, 1881.
8vo, boards (loose in covers).

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